VIII. *A Letter from Mr.* Thomas Jones *to* James Jurin, *M. D. F. R. S. and Fellow of the* Royal College *of Phyſicians*, London, *concerning the* High Tide *in the River* Thames, *on* Feb. 16, 1735-6.

SIR,

AS you was pleaſed to deſire an Account of the Tide's flowing on the 8th of *March*, 1725-6, which then flowed twenty Foot five Inches and a half, as I took it by a Level from that High Water Mark to Low Water the next Morning, and was four Inches higher than had been known for forty Years before.

I have now to add, that having mark'd that High Tide on a Poſt, on *Monday* the 16th Inſtant the Tide roſe at the ſame Place ſix Inches and three Quarters above that Mark, and flowed near two Foot the laſt half Hour but one before High Water. I am,

SIR,

New-Crane, Feb. 17th, 1735-6.

Your moſt humble, and obedient Servant,

THO. JONES.

N. B. If the Tide had flowed its full Time, it would have flowed half an Hour longer, and had drowned the whole Level.